

# Texas Education Agency Standard Application System (SAS)

2018–2019 Technology Lending		
<b>Program authority:</b>	General Appropriations Act, Article III, Rider 8, and House Bill 3526, 85 <sup>th</sup> Texas Legislature; Texas Education Code Section 32.301	<b>FOR TEA USE ONLY</b> Write NOGA ID here:  <div style="border: 1px solid black; padding: 5px; text-align: center;">           RECEIVED            TEXAS EDUCATION AGENCY            20 FEB -6 AM 11:31            PLACE DATE STAMP HERE         </div>
<b>Grant Period:</b>	May 1, 2018, to August 31, 2019	DOCUMENT CONTROL CENTER GRANTS ADMINISTRATION DIVISION
<b>Application deadline:</b>	5:00 p.m. Central Time, February 6, 2018	
<b>Submittal information:</b>	Applicants must submit one original copy of the application with an original signature, and two copies of the application, printed on one side only and signed by a person authorized to bind the applicant to a contractual agreement, must be received no later than the aforementioned date and time at this address:  <div style="text-align: center;">           Document Control Center, Grants Administration Division            Texas Education Agency, 1701 North Congress Ave.            Austin, TX 78701-1494         </div>	
<b>Contact information:</b>	Kathy Ferguson: techlending@tea.texas.gov; (512) 463-9087	

## Schedule #1—General Information

### Part 1: Applicant Information

Organization name	County-District #	Amendment #	
Milano ISD	166903		
Vendor ID #	ESC Region #		
1746001735	6		
Mailing address	City	State	ZIP Code
600 N 6 <sup>th</sup>	Milano	TX	76556

### Primary Contact

First name	M.I.	Last name	Title
Kevin	R	Terry	Director of Technology
Telephone #	Email address		FAX #
512-455-2533	kterry@milanoisd.net		512-455-9311

### Secondary Contact

First name	M.I.	Last name	Title
Stephanie	D	Gage	Business Manager
Telephone #	Email address		FAX #
512-455-2533	sgage@milanoisd.net		512-455-9311

### Part 2: Certification and Incorporation

I hereby certify that the information contained in this application is, to the best of my knowledge, correct and that the organization named above has authorized me as its representative to obligate this organization in a legally binding contractual agreement. I further certify that any ensuing program and activity will be conducted in accordance with all applicable federal and state laws and regulations, application guidelines and instructions, the general provisions and assurances, debarment and suspension certification, lobbying certification requirements, special provisions and assurances, and the schedules attached as applicable. **It is understood by the applicant that this application constitutes an offer and, if accepted by the Agency or renegotiated to acceptance, will form a binding agreement.**

#### Authorized Official:

First name	M.I.	Last name	Title
Robert	K	Westbrook	Superintendent
Telephone #	Email address		FAX #
512-455-2533	rwestbrook@milanoisd.net		512-455-2533

Signature (blue ink preferred)

Date signed

2/5/2018

*Only the legally responsible party may sign this application.*

701-18-103-152

**Schedule #1—General Information**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**Part 3: Schedules Required for New or Amended Applications**

An X in the "New" column indicates a required schedule that must be submitted as part of any new application. The applicant must mark the "New" checkbox for each additional schedule submitted to complete the application.

For amended applications, the applicant must mark the "Amended" checkbox for each schedule being submitted as part of the amendment.

Schedule #	Schedule Name	Application Type	
		New	Amended
1	General Information	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2	Required Attachments and Provisions and Assurances	<input checked="" type="checkbox"/>	N/A
4	Request for Amendment	N/A	<input type="checkbox"/>
5	Program Executive Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
6	Program Budget Summary	<input checked="" type="checkbox"/>	<input type="checkbox"/>
8	Professional and Contracted Services (6200)	See Important Note For Competitive Grants*	<input type="checkbox"/>
9	Supplies and Materials (6300)		<input type="checkbox"/>
10	Other Operating Costs (6400)		<input type="checkbox"/>
11	Capital Outlay (6600)		<input type="checkbox"/>
12	Demographics and Participants to Be Served with Grant Funds	<input checked="" type="checkbox"/>	<input type="checkbox"/>
13	Needs Assessment	<input checked="" type="checkbox"/>	<input type="checkbox"/>
14	Management Plan	<input checked="" type="checkbox"/>	<input type="checkbox"/>
15	Project Evaluation	<input checked="" type="checkbox"/>	<input type="checkbox"/>
16	Responses to Statutory Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>
17	Responses to TEA Requirements	<input checked="" type="checkbox"/>	<input type="checkbox"/>

**\*IMPORTANT NOTE FOR COMPETITIVE GRANTS:** Schedules #8, #9, #10 and #11 are required schedules if any dollar amount is entered for the corresponding class/object code on Schedule #6—Program Budget Summary. For example, if any dollar amount is budgeted for class/object code 6200 on Schedule #6—Program Budget Summary, then Schedule #8—Professional and Contracted Services (6200) is required. If it is either blank or missing from the application, **the application will be disqualified.**

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #2—Required Attachments and Provisions and Assurances**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**Part 1: Required Attachments**

The following table lists the fiscal-related and program-related documents that are required to be submitted with the application (attached to the back of each copy, as an appendix).

#	Applicant Type	Name of Required Fiscal-Related Attachment
No fiscal-related attachments are required for this grant.		
#	Name of Required Program-Related Attachment	Description of Required Program-Related Attachment
1	LEA Technology Plan Template	If an LEA does not have a 2016–2017 Technology Plan on file with TEA, it must show evidence of a current local technology plan on participating campuses by completing the LEA Technology Plan Template.

**Part 2: Acceptance and Compliance**

By marking an X in each of the boxes below, the authorized official who signs Schedule #1—General Information certifies his or her acceptance of and compliance with all of the following guidelines, provisions, and assurances.

**Note that provisions and assurances specific to this program are listed separately, in Part 3 of this schedule, and require a separate certification.**

X	Acceptance and Compliance
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with the General and Fiscal Guidelines.
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with the program guidelines for this grant.
<input checked="" type="checkbox"/>	I certify my acceptance of and compliance with all General Provisions and Assurances requirements.
<input checked="" type="checkbox"/>	I certify that I am not debarred or suspended. I also certify my acceptance of and compliance with all Debarment and Suspension Certification requirements.

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #2—Required Attachments and Provisions and Assurances**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**Part 3: Program-Specific Provisions and Assurances**
☒ I certify my acceptance of and compliance with all program-specific provisions and assurances listed below.

#	Provision/Assurance
1.	The applicant provides assurance that program funds will supplement (increase the level of service), and not supplant (replace) state mandates, State Board of Education rules, and activities previously conducted with state or local funds. The applicant provides assurance that state or local funds may not be decreased or diverted for other purposes merely because of the availability of these funds. The applicant provides assurance that program services and activities to be funded from this grant will be supplementary to existing services and activities and will not be used for any services or activities required by state law, State Board of Education rules, or local policy.
2.	The applicant provides assurance that the application does not contain any information that would be protected by the Family Educational Rights and Privacy Act (FERPA) from general release to the public.
3.	The applicant assures that funds provided under the Instructional Materials Allotment (IMA) or other funding are insufficient to purchase enough lending technology for every student who needs dedicated access to a device.
4.	The applicant assures that it will provide access to lending technology and residential access to the Internet for students, including economically disadvantaged students and students with disabilities, who do not already have either the needed equipment or Internet service for learning at home
5.	The applicant understands that equipment purchased with Technology Lending Grant funds is the property of the LEA.
6.	The applicant assures that infrastructure and technical support are adequate to support students' use of loaned equipment provided through the grant at its participating campus(es).
7.	The applicant assures that it will provide adequate staff to administer the program and ensure successful implementation.
8.	The applicant assures that it will account for the technology lending equipment in accordance with district policy for accounting for such equipment, including providing insurance when insurance is typically provided for such equipment. The applicant understands that the grant funds cannot be used to replace lost, stolen, or damaged equipment.
9.	The applicant assures that it will obtain a Technology Lending Agreement signed by the parents/guardian of each participating student and by the student participating in the program, including an assurance of student's mastery of the grade-appropriate Digital Citizenship strand of the Technology Applications Texas Essential Knowledge and Skills.
10.	The applicant assures that it has a 2016–2017 LEA technology plan on file with TEA, or that it will show evidence of a current local technology plan on participating campuses by completing the Required Program-Related Attachment outlined on page 18 of the Program Guidelines.
11.	The applicant assures that technology lending and use of electronic instructional materials are incorporated into the LEA's technology plan.
12.	The applicant agrees to collect and report the data for the performance measures stated in the Program Guidelines under Program Evaluation. The applicant assures it will develop appropriate systems and processes to collect and report the required data

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #4—Request for Amendment**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**Part 1: Submitting an Amendment**

This schedule is used to amend a grant application that has been approved by TEA and issued a Notice of Grant Award (NOGA). **Do not submit this schedule with the original grant application.** Refer to the instructions to this schedule for information on what schedules must be submitted with an amendment.

An amendment may be submitted by mail **or** by fax. Do not submit the same amendment by both methods. Amendments submitted via email will not be accepted.

If the amendment is mailed, submit three copies of each schedule pertinent to the amendment to the following address: Document Control Center, Grants Administration Division, Texas Education Agency, 1701 N. Congress Ave., Austin, TX 78701-1494.

If the amendment is faxed, submit one copy of each schedule pertinent to the amendment to either of the following fax numbers: (512) 463-9811 or (512) 463-9564.

The last day to submit an amendment to TEA is listed on the [TEA Grant Opportunities](#) page. An amendment is effective on the day TEA receives it in substantially approvable form. All amendments are subject to review and approval by TEA.

**Part 2: When an Amendment Is Required**

For all grants, regardless of dollar amount, prior written approval is required to make certain changes to the application. Refer to the "When to Amend the Application" guidance posted in the Amendment Submission Guidance section of the Grants Administration Division [Administering a Grant](#) page to determine when an amendment is required for this grant. Use that guidance to complete Part 3 and Part 4 of this schedule.

**Part 3: Revised Budget**

			<b>A</b>	<b>B</b>	<b>C</b>	<b>D</b>
<b>#</b>	<b>Schedule #</b>	<b>Class/ Object Code</b>	<b>Grand Total from Previously Approved Budget</b>	<b>Amount Deleted</b>	<b>Amount Added</b>	<b>New Grand Total</b>
1.	Schedule #8: Contracted Services	6200	\$	\$	\$	\$
2.	Schedule #9: Supplies and Materials	6300	\$	\$	\$	\$
3.	Schedule #10: Other Operating Costs	6400	\$	\$	\$	\$
4.	Schedule #11: Capital Outlay	6600	\$	\$	\$	\$
5.	Total direct costs:		\$	\$	\$	\$
6.	Indirect cost ( %):		\$	\$	\$	\$
7.	Total costs:		\$	\$	\$	\$

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:



**Schedule #4—Request for Amendment (cont.)**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**Part 4: Amendment Justification**

Line #	Schedule # Being Amended	Description of Change	Reason for Change
1.			
2.			
3.			
4.			
5.			
6.			
7.			

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #5—Program Executive Summary**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

List the campuses that will be served with these funds. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

Milano Jr. High School 166903041

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary.

Milano ISD is excited to be able to apply for the Technology Lending Program Grant for the students and their access to technology devices and electronic instructional materials at school and at their place of residence. Milano ISD is a small rural school in Central Texas that has an average student count of 450 for grades PK-12 and has shown signs of growth. The district consists of three campuses: Milano Elementary School, Milano Jr. High School, and Milano High School. For the purpose of this grant, Milano ISD is applying on behalf of our Jr. High campus, grades 6-8.

Milano ISD understands the need for students to be able to access technology and have the needed Internet access available at home as well for certain projects. We feel the best way to implement this at our schools is with the use of tablet's and mobile hotspot devices for home Internet access. The district is already using Mac computers and the teachers have a tablet, so a tablet for the students fit right into the districts infrastructure and plans for technology integration.

Recently, Milano ISD reviewed the vision statement, mission statement, and strategic goals for the district to come up with a strategic plan that will guide the district for the upcoming years. The district is striving meet that plan and base any and all decisions with each in mind. For the purpose of this grant it ties in in so many ways and areas it seems like a great way for Milano ISD to meet and promote our school and vision.

Milano ISD's vision statement reads: "Inspiring, encouraging, and empowering our children to achieve excellence." The students of today learn in different ways than just a few years ago. Milano ISD will provide a tablet to each student in grades 6-12 with additional mobile hotspots on a checkout basis to meet the need of the home residential access. The district will use those devices as well as existing devices to aide in inspiring our students. Milano ISD will be able to encourage our students with 24/7 access to devices and instruction materials. Probably the most important portion, is that Milano ISD will be able to empower our students with devices in their hands to take control of their own learning, they will be able to create, present, and share to develop a cohesive learning community.

Milano ISD's Mission Statement reads: "Milano ISD, in partnership with parents and community, will enhance individual strengths of students to be responsible and productive in the 21<sup>st</sup> century." With the Technology Lending Program grant Milano ISD will work with our parents and community with their support of extending the classroom to the home environment and bring the learning into the living room as well as the classroom. We will ensure that our students are responsible in caring for their device and urge the parents to monitor the usage at home and teach the responsibility as well. Also, by being able to provide additional access in terms of devices and home internet use, Milano ISD will be able to guide the students to be productive in the 21<sup>st</sup> century by exposing them to the tools and technology needed to thrive in an ever-growing digital world.

Milano ISD also adopted 4 Strategic Goals for the district. Goal 1 reads: "Milano ISD will ensure the safety and security of students and employees." Most people read this as physical security, but it refers to online safety and security as well. Milano ISD understands the perils that our students face in the online/social world and train our students how to safely navigate those waters. The district will make sure that each student is taught and gain the knowledge of the digital citizenship TEKS and promote the safety those provide. Milano ISD will also take every precaution possible to ensure the safety and security of our students using devices by using content filtering on the devices as well as the mobile hotspots that will be available on a checkout basis.

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #5—Program Executive Summary (cont.)**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

Provide a brief overview of the program you plan to deliver. Refer to the instructions for a description of the requested elements of the summary. Response is limited to space provided, front side only, font size no smaller than 10 point Arial.

Goal 2 reads: "Milano ISD will provide technology to promote student achievement." The Technology Lending Program grant will allow Milano ISD to provide access to technology devices 100% of the time for grades 6-8. The grant will also provide the ability for home internet access for some of our students that currently do not have internet access at their residence. With the goal being to promote student achievement using technology, the district will be able to use a variety of methods to differentiate instruction for our students that have not been available before. Teacher will be able to flip the classroom, use learning management systems for an online classroom, utilize electronic instructional materials provided by the textbook publishers or electronic materials the teachers deem as being the best way to fulfill the TEKS and meet all of the different learning modalities of our current students.

Goal 3 reads: "Milano ISD will provide facilities that enhance a positive learning environment." The grant will allow our students feel comfortable in the learning style they want, digital. We will be able to foster that positive learning environment at school and be able to extend the learning to their home as well with constant communication and support being possible. Milano ISD's current classrooms all have a projector that is tied to the teacher computer, but with the use of Apple TV's or Airserver that is in all of the classrooms, the students will be able to take control of their learning and share their device on the projector and they can lead the lesson for the time allowed. The possibilities are endless.

Goal 4 reads: "Milano ISD will recruit and employ highly qualified and effective staff." The district will continue with professional development to be able to implement the devices and electronic instructional materials into their current classrooms. Milano ISD will strive to make our teachers be the best they can be and reach our students. There is no one method of instruction that will work all the time, we do and will continue to use a variety of resources physical and electronic to meet and reach our students to make sure they achieve excellence.

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:



Schedule #6—Program Budget Summary					
County-district number or vendor ID: 166903			Amendment # (for amendments only):		
Program authority: General Appropriations Act, Article III, Rider 8, and House Bill 3526, 85 <sup>th</sup> Texas Legislature; Texas Education Code Section, 32.301					
Grant period: May 1, 2018, to August 31, 2019			Fund code: 410		
Budget Summary					
Schedule #	Title	Class/ Object Code	Program Cost	Admin Cost	Total Budgeted Cost
Schedule #8	Professional and Contracted Services (6200)	6200	\$5,991	\$0	\$5,991
Schedule #9	Supplies and Materials (6300)	6300	\$37,544	\$0	\$37,544
Schedule #10	Other Operating Costs (6400)	6400	\$0	\$0	\$0
Schedule #11	Capital Outlay (6600)	6600	\$0	\$0	\$0
Total direct costs:			\$43,535	\$0	\$43,535
Percentage% indirect costs (see note):			N/A	\$0	\$0
Grand total of budgeted costs (add all entries in each column):			<b>\$43,535</b>	<b>\$0</b>	<b>\$43,535</b>
Administrative Cost Calculation					
Enter the total grant amount requested:					\$43,535
Percentage limit on administrative costs established for the program (15%):					× .15
Multiply and round down to the nearest whole dollar. Enter the result.					\$6,530
This is the maximum amount allowable for administrative costs, including indirect costs:					

NOTE: Indirect costs are calculated and reimbursed based on actual expenditures when reported in the expenditure reporting system, regardless of the amount budgeted and approved in the grant application. If indirect costs are claimed, they are part of the total grant award amount. They are not in addition to the grant award amount.

Indirect costs are not required to be budgeted in the grant application in order to be charged to the grant. Do not submit an amendment solely for the purpose of budgeting indirect costs.

If selected for a competitive grant, your award amount will be the lesser of the grand total of budgeted costs as stated on this schedule (the box with the bold outline), or the sum of all line items listed on this schedule, or the maximum allowable award amount. TEA is not responsible for math errors.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #8—Professional and Contracted Services (6200)		
County-district number or vendor ID: 166903		Amendment # (for amendments only):
<b>NOTE:</b> Specifying an individual vendor in a grant application does not meet the applicable requirements for sole-source providers. TEA's approval of such grant applications does not constitute approval of a sole-source provider.		
Professional and Contracted Services		
#	Description of Service and Purpose	Grant Amount Budgeted
1	Mobile Hotspot Service (30 devices for 10 months)	\$5,991
2		\$
3		\$
4		\$
5		\$
6		\$
7		\$
8		\$
9		\$
10		\$
11		\$
12		\$
13		\$
14		\$
<b>a. Subtotal of professional and contracted services:</b>		\$5,991
<b>b. Remaining 6200—Professional and contracted services that do not require specific approval:</b>		\$0
<b>(Sum of lines a and b) Grand total</b>		<b>\$5,991</b>

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #9—Supplies and Materials (6300)		
County-District Number or Vendor ID: 166903		Amendment number (for amendments only):
Supplies and Materials Requiring Specific Approval		
		Grant Amount Budgeted
6300	Total supplies and materials that do not require specific approval:	\$37,544
Grand total:		\$37,544

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #10—Other Operating Costs (6400)		
County-District Number or Vendor ID: 166903		Amendment number (for amendments only):
Expense Item Description		Grant Amount Budgeted
6400	Operating costs that do not require specific approval:	\$0
Grand total:		\$0

In-state travel for employees does not require specific approval.

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division [Administering a Grant](#) page.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

Schedule #11—Capital Outlay (6600)				
County-District Number or Vendor ID: 166903			Amendment number (for amendments only):	
#	Description and Purpose	Quantity	Unit Cost	Grant Amount Budgeted
<b>66XX—Computing Devices, capitalized</b>				
1			\$	\$
2			\$	\$
3			\$	\$
4			\$	\$
5			\$	\$
6			\$	\$
7			\$	\$
8			\$	\$
9			\$	\$
10			\$	\$
<b>66XX—Software, capitalized</b>				
11			\$	\$
12			\$	\$
13			\$	\$
14			\$	\$
15			\$	\$
16			\$	\$
17			\$	\$
<b>66XX—Equipment, furniture, or vehicles</b>				
18			\$	\$
19			\$	\$
20			\$	\$
21			\$	\$
22			\$	\$
23			\$	\$
24			\$	\$
25			\$	\$
26			\$	\$
27			\$	\$
<b>Grand total:</b>				<b>\$0</b>

For budgeting assistance, see the Allowable Cost and Budgeting Guidance section of the Grants Administration Division Administering a Grant page.

For TEA Use Only	
Changes on this page have been confirmed with:	On this date:
Via telephone/fax/email (circle as appropriate)	By TEA staff person:

**Schedule #12—Demographics and Participants to Be Served with Grant Funds**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**Part 1: Student Demographics of Population To Be Served With Grant Funds.** Enter the data requested for the population to be served by this grant program. If data is not available, enter DNA. Use the comment section to add a description of any data not specifically requested that is important to understanding the population to be served by this grant program. Response is limited to space provided. Use Arial font, no smaller than 10 point.

Student Category	Student Number	Student Percentage	Comment
Economically disadvantaged	59	56.73%	
Limited English proficient (LEP)	2	1.92%	
Disciplinary placements	0	0%	
Attendance rate	NA	96.82%	
Annual dropout rate (Gr 9-12)	NA	N/A	

**Part 2: Students To Be Served With Grant Funds.** Enter the number of students in each grade, by type of school, projected to be served under the grant program.

**School Type:** ☒ Public ☐ Open-Enrollment Charter ☐ Private Nonprofit ☐ Private For Profit ☐ Public Institution

**Students**

PK	K	1	2	3	4	5	6	7	8	9	10	11	12	Total
							32	34	38					104

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:



**Schedule #13—Needs Assessment**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**Part 1: Process Description.** A needs assessment is a systematic process for identifying and prioritizing needs, with "need" defined as the difference between current achievement and desired outcome or required accomplishment. Describe your needs assessment process, including a description of how needs are prioritized. If this application is for a district level grant that will only serve specific campuses, list the name of the campus(es) to be served and why they were selected. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Milano ISD is constantly reviewing current practices and the anticipated outcomes to determine our needs assessment. The district looks at current equipment inventories, PEIMS data, STAAR results, local benchmark results, PDAS evaluations and observations, STaR Chart data, eduphoria data, teacher/student/community surveys and other sources to determine our needs. The district's main goal is the success of our students so we are willing to do whatever it takes to prepare our students in the best manner we can. Administration meets on a regular basis to discuss upcoming projects, current issues, and anything the district can do to meet our goals set forth by the school board.

After reviewing all the items above. Milano ISD knows that the largest need we have right now is dedicated access to devices for the students to be able to interact and utilize all of the electronic instructional materials that are available to the district. Milano ISD has been preparing for a program like this in making sure that our infrastructure and bandwidth are robust enough to handle this type of project. Teachers have participated in professional development and are actively seeking materials that will reach each student in ensuring that we are covering all of the TEKS and showing growth in our testing scores. With additional professional development for our teachers and a 1:1 device ratio, we would be opening doors for the teachers to have any tool necessary to continue that growth with test scores and for our students to be responsible and productive in the 21<sup>st</sup> century.

Milano ISD also understands the need that not every student has internet access at home to be able to access some of the resources needed. The district needs to be able to provide that internet access with the highest need students having 1<sup>st</sup> priority. The majority of internet access can be available at school and with a tablet device most projects/assignments can be done at home without internet access at home due to cached content and apps/books installed directly on the device, but there will be a time where it will be needed, and this grant will allow Milano ISD to provide enough mobile hotspots for an entire class to be successful at home.

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #13—Needs Assessment (cont.)**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**Part 2: Alignment with Grant Goals and Objectives.** List your top five needs, in rank order of assigned priority. Describe how those needs would be effectively addressed by implementation of this grant program. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Identified Need	How Implemented Grant Program Would Address
1.	Milano ISD's highest priority need is to be able to provide dedicated access to mobile devices for the students at Milano Jr. High School.	Along with local funds already allocated for the upcoming school year the grant program would ensure that every student at the Milano Jr. High would have dedicated access to a mobile technology device to use in the classroom as well as their residence.
2.	Mastery of the TEKS as well as improvement with STAAR and EOC scores	The grant would help Milano ISD in addressing and mastering the Technology Applications TEKS as well as the TEKS for all other courses offered at Milano ISD with additional access for our students which will lead to increased STAAR and EOC test scores.
3.	Differentiating instruction	Milano ISD is quickly moving away from the traditional teacher led instructional model to a more student centered instruction model. A great teacher is a great teacher no matter if they are using pen and paper or flipping their classroom. The grant program would give our great teachers additional ways to differentiate their instruction and meet the different learning modalities of our students.
4.	Meeting the needs of non traditional learner	The students of Milano ISD and students everywhere are changing. They are not all the traditional learner of being able to listen to the teacher and complete the work. Students are now wanting to be in control of their learning with the teacher guiding them down the path to the desired outcome. With the award of this grant, Milano ISD will be capable of meeting the needs of all of our students.
5.	Residential Internet Access	After completing a survey, roughly 45% of our students do not have residential internet access. With a tablet device, Milano ISD will be able to complete a lot of instructional material at school or at home without internet access, but the need will arise where internet is needed. The grant will be able to provide the necessary access at home when that need arises.

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #14—Management Plan**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**Part 1: Staff Qualifications.** List the titles of the primary project personnel and any external consultants projected to be involved in the implementation and delivery of the program, along with desired qualifications, experience, and any requested certifications. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Title	Desired Qualifications, Experience, Certifications
1.	Director of Technology	Masters Degree in Instructional Technology, Director of Technology for the last 15 years
2.	Principal	Milano ISD's junior high principal understands the need for student devices to increase our student success rate and is a strong advocate for instructional technology.
3.		
4.		
5.		

**Part 2: Milestones and Timeline.** Summarize the major objectives of the planned project, along with defined milestones and projected timelines. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Objective	Milestone	Begin Activity	End Activity
1.	District will provide equitable access to a device and access to the internet as needed	1. Purchase tablets / mobile hotspots	06/01/2018	06/01/2018
		2. Prepare devices / devices available for checkout	06/15/2018	08/15/2018
		3. Issue Devices	08/20/2018	08/24/2018
		4. Collect Devices	05/20/2019	05/24/2019
		5. Analyze success of project	01/01/2019	08/31/2019
2.	Teacher Professional Development with Technology Integration Support	1. Year at a Glance documents / Lesson Planning	05/01/2018	08/31/2019
		2. Vertical alignment / Instructional focus documents	05/01/2018	08/31/2019
		3. Ongoing technology integration training	05/01/2018	08/31/2019
		4. Continuing Google Apps training	05/01/2018	08/31/2019
		5. Lightspeed Training	05/01/2018	08/31/2019
3.	Data Driven Achievement	1. Use four state achievement indexes	05/01/2018	08/31/2019
		2. Unit/topic development	05/01/2018	08/31/2019
		3. Cross curricular instruction	05/01/2018	08/31/2019
		4. Develop technology curriculum	05/01/2018	08/31/2019
		5. Develop professional development	05/01/2018	08/31/2019
4.	Increased Student Achievement with Training for Students	1. 1:1 device to student ratio	05/01/2018	08/31/2019
		2. Tablet care and use training	08/20/2018	08/31/2019
		3. Student Cyber Safety / Digital Citizenship training	08/20/2018	08/31/2019
		4. Response to Intervention for the students in need	08/20/2018	08/31/2019
		5. Tutoring when needed	08/20/2018	08/31/2019
5.	Differentiated Instruction	1. Ongoing professional development	05/01/2018	08/31/2019
		2. Student input	05/01/2018	08/31/2019
		3. Monitor, evaluate, observe the use of curriculum	05/01/2018	08/31/2019
		4. Parent/Community Involvement	05/01/2018	08/31/2019
		5. Administrative evaluations	05/01/2018	08/31/2019

**Unless pre-award costs are specifically approved by TEA, grant funds will be used to pay only for activities occurring between the beginning and ending dates of the grant, as specified on the Notice of Grant Award.**

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #14—Management Plan (cont.)**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**Part 3: Feedback and Continuous Improvement.** Describe the process and procedures your organization currently has in place for monitoring the attainment of goals and objectives. Include a description of how the plan for attaining goals and objectives is adjusted when necessary and how changes are communicated to administrative staff, teachers, students, parents, and members of the community. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

The overall end goal of any school district should be to give students the knowledge and understanding to be successful and productive citizens in society. To aide in this process, Milano ISD is continually monitoring and assessing our current goals and objectives through a variety of ways.

The district uses data driven programs such as the eduphoria suite of programs and lead4ward to analyze TEKS data and progress measures to ensure that students are getting a firm grasp of the information and student improvement at all levels. Administration meets regularly and analyzes current data to identify any discrepancies and come up with a plan of action to address and correct any issues found. The principals discuss with staff members possible methods/actions to help in addressing these needs. The teacher is then held responsible to communicate with parents on any issue that a student may have and work with that parent to address the needs.

Milano ISD also uses a variety of other methods to communicate with parents, students and community members. The district utilizes the gradebook program, school website, web surveys, social media, parent notification phone systems, local media sources, Google calendar and learning management systems to keep all involved in the educational community highly informed and aware of the district's goals.

**Part 4: Sustainability and Commitment.** Describe any ongoing, existing efforts that are similar or related to the planned project. How will you coordinate efforts to maximize effectiveness of grant funds? How will you ensure that all project participants remain committed to the project's success? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Milano ISD is geared and ready for a successful implementation of the grant funds by having an infrastructure that will be able to handle the devices.

Each year we will evaluate the effectiveness and what additional devices/instructional materials will help with the success of the program. Our current administration is onboard and willing to look at anything that will give our teachers an additional tool to reach our current students and maximize our teaching effectiveness.

We will ensure project participants remain committed by providing a quality device and instructional materials that they feel they can't live or teach without and the success of the program should blossom from there. Professional development is a continual process that allows teachers to gain new knowledge on a variety of methods that aide in the instructional delivery of material.

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #15—Project Evaluation**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**Part 1: Evaluation Design.** List the methods and processes you will use on an ongoing basis to examine the effectiveness of project strategies, including the indicators of program accomplishment that are associated with each. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

#	Evaluation Method/Process	Associated Indicator of Accomplishment	
1.	State STAAR Indexes	1.	Increase in Student Achievement
		2.	Increase in Postsecondary Readiness
		3.	Closing the Performance Gaps
2.	Eduphoria Aware Testing	1.	Tracking Student Progress
		2.	Benchmarking Scores
		3.	Formal Unit Assessments
3.	Eduphoria Forethought	1.	Scope and Sequence / Year at a glance
		2.	Tracking of teacher planning and use of electronic instructional materials
		3.	Tracking TEKS taught
4.	Eduphoria PDAS	1.	Increased student centered instruction
		2.	Classroom management strategies
		3.	Evidence of critical, creative, or higher-order thinking
5.	Response To Intervention	1.	Focuses Instruction for increased learning
		2.	Progress based monitoring
		3.	Teacher feedback / formative assessments

**Part 2: Data Collection and Problem Correction.** Describe the processes for collecting data that are included in the evaluation design, including program-level data such as program activities and the number of participants served, and student-level academic data, including achievement results and attendance data. How are problems with project delivery to be identified and corrected throughout the project? Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Milano ISD focuses on being a data driven district. The administration team consisting of the superintendent, campus principals, director of student services, and director of technology monitors the STAAR Accountability System / State Indexes (progress measures) utilizing programs such as Lead4ward, eduphoria Aware and Forethought, PEIMS data, PDAS data, RTI as well as any other method available to the district to monitor progress and then come up with a plan of action to address any areas of concern.

The same dedication and processes to being a data driven district will be used to ensure that this grant program will be implemented and delivered successfully. The use of technology and electronic instructional materials go hand in hand with the districts current focus on curriculum and instruction and will enhance our efforts in giving the students the best possible educational experience they deserve.

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #16—Responses to Statutory Requirements**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**Statutory Requirement 1:** Applicant must describe the availability of existing equipment to students in the LEA and other funding available for the purchase of student technology devices. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Milano ISD was awarded the last technology lending grant and with the award of the grant and local funds we were able to implement a smaller tablet device for every student 6-8. Over the last few years that technology has surpassed the capacity of the existing devices and they are not meeting the evolving needs of our students and teachers. We feel they will not be a viable option with the increasing demands of the online courses and programs we want to offer. As a technology director my concern if we continue to use the obsolescent devices is that the teachers will stop trying to implement and use the technology devices as issues are arising more and more and they will not see the need for the devices and we would be taking a step backwards. As a district we are able to upgrade our devices at our high school campus but there is not enough budget to allow us to upgrade our Jr. High campus to a device that meets the needs of our students. With the award of this grant we will be able to continue to implement our digital curriculum and keep our student focused on content not technology issues.

Most if not all of our IMA funds are used to purchase curriculum for the district. There are no funds available to assist with the purchase of technology devices. We have to use local funds to try and meet the ever-evolving needs of our teachers and students.

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:



**Schedule #17—Responses to TEA Program Requirements**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**TEA Program Requirement 1:** Describe how the technology lending program aligns with the existing mission and goals for the LEA. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Milano ISD went through a systematic process of evaluating our existing Vision Statement, Mission Statement, and Strategic Goals recently. With guidance from Education Service Center Region VI, and multiple committee meetings that involved administrators, teachers, parents, and community members we developed a new vision statement, mission statement and strategic goals that define Milano ISD now and in the future.

Our new vision statement states: "Inspiring, encouraging, and empowering children to achieve excellence." How better to inspire, encourage, and empower a student than have access to technology where they can express themselves in a way they are most comfortable, digitally.

Our new Mission Statement states: "Milano ISD, in partnership with parents and community, will enhance individual strengths of students to be responsible and productive in the 21<sup>st</sup> century." By having a technology lending program we are able to enhance their strengths by extending learning from the classroom to their home environment.

We also developed 4 new Strategic Goals and Goal #2 states: "Milano ISD will provide technology to promote student success." This goal ties directly to the intent of the Technology Lending Grant and the vision of Milano ISD on what our students need to be successful in the world they are growing up in. We cannot expect all of our students to be able to bring their own device and provide Internet Access at home to be able to be successful in the digital classroom. If awarded the Technology Lending Grant, we will be that much closer to being able to provide our students what they need to be successful and achieve excellence.

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**TEA Program Requirement 2:** Describe a plan for providing internet access to student residences, residential centers, and/or on the buses that transport students (for whom a single ride lasts, on average, at least an hour) with the highest need for off-campus internet access. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Milano ISD is a very rural school district and there are not a lot of home Internet options for our parents and students. If you happen to live in the city limits of Milano there is DSL Internet that is available for those few users. Most of our students live outside the city limits where Internet access is very limited. They have cell service, satellite service, or point to point wireless service. Each of the services tend to be too costly for our parents to acquire for their residence and if they do use their cell service it is usually limited or slows the speed after so much usage.

The best option we have is that Milano ISD has good 4G LTE cell service through most of the wireless carriers. In our opinion the best option to provide residential Internet service is with the use of a mobile hotspot on a checkout from the library on a highest need checkout basis.

We feel the best option is to use a provider that can limit the Internet usage on the mobile hotspot so that all Internet traffic through the mobile hotspot is filtered. We want to be able to focus the student's attention on their educational homework not get distracted with other Internet content. In our situation we would filter all traffic through the mobile hotspot and then the school owned devices would also proxy back to the school as well to make sure they stay in compliance with the Responsible Use Policy and Tech Lending Grant.

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**TEA Program Requirement 3:** Describe how the lending program aligns with current curriculum, instruction, and classroom management policies and/or practices on its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

According to the Texas Education Agency, the Texas College Career and Readiness Standards and all TEKS require technology to be integrated into the curriculum to enhance the learning process. The TEKS are vertically aligned from the top down in all subject areas to ensure that students can correctly utilize technological concepts to effectively communicate for assignments and with their peers. Due to the limited funding, it is difficult for the district to meet these guidelines set forth by the State Board of Education and No Child Left Behind. Teachers at Milano ISD are currently meeting these needs through creative means while having limited access to technology for each student learner.

The State of Texas and the Federal Government has seen a technological need that must fulfilled. The classroom of old by itself can no longer meet these needs. Society, business and industry are changing at such a rapid pace that education must meet the needs of preparing students to enter the workforce and be critical thinkers. The same aspect is true of teachers. Educators must stay up to date on how to best reach the learners in their classrooms. In order for this to be accomplished technology must be available in this digital society.

To manage the need for success of the Milano ISD student, teachers will be properly trained through professional development and continuing education hours to understand the proper and effective way to utilize technology in the classroom. Teachers will be able to determine the proper use of technology during the class period. Teachers will gain the proper knowledge and have access through the purchase of proper software/applications to enhance the learning experience. The district administrators will construct a written set of guidelines in order to assist teachers in proper classroom management of technological devices during instruction. The guidelines will be consistent district wide so that student expectations are the same in every classroom and outside the instructional setting.

**TEA Program Requirement 4:** Describe how the applicant is using digital instructional materials in one or more foundation curriculum subject area(s) for one or more grade level(s). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

In the state of Texas, the TEKS and Texas College Career and Readiness Standards are the curriculums that must be followed. For this reason, there is no longer one supplemental curriculum resource that is a "silver bullet." Teachers must be trained in the newest ways to educate the ever-changing learning community. In order to accomplish this feat, teachers must be flexible and dedicated enough to outsource material beyond their district adopted curriculum resources. This entails finding new teaching materials, styles and strategies that can effectively communicate the information to the student learners in an engaging manner.

Currently Milano ISD is utilizing projectors, teacher tablets and Mac computers that allows for implementation of current electronic instructional materials. The Jr. High campus is currently using software programs/applications in a teacher facilitated fashion. These electronic instructional materials are integrated in the foundational core courses of ELAR, mathematics, science and social studies. The goal of the district is to transition from teacher-facilitated instruction to student-centered learning to ensure the students are taking ownership of their education. This type of instructional practice will produce more understanding and application of knowledge gained in the classrooms.

Milano ISD uses a variety of digital instructional materials at the Jr. High campus. The most exclusive digital platform is our math curriculum. We chose a program that was entirely an online curriculum, there is no textbook. This makes the use of school and home Internet access extremely important. With the online math curriculum, there are videos that can help our students and parents with the math homework that is assigned. We also use digital tools/curriculum in all of the other content areas in varying degrees.

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**TEA Program Requirement 5:** Describe how the infrastructure and technical support is adequate to support students' anticipated use of devices through the grant at its participating campus(es). Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Over the last few years Milano ISD has been working on it's infrastructure to prepare for a project just like the Technology Lending grant. Milano ISD has been able to upgrade its switched infrastructure to 1GB wired connections district wide with the ability to upgrade to 10GB between campuses and every switch is POE+ enabled to be able to power access points and security cameras.

Milano ISD also had a wireless infrastructure that provides coverage to every instructional area with sufficient coverage and density.

Bandwidth is always a concern with any educational entity. Milano ISD just finished a project that increased our bandwidth from 50MB to 100MB. We hope this amount will be sufficient for the next few years but we are always looking for more ways to increase our bandwidth at the school district. We knew that additional devices would be hitting our network one way or another and we have taken every step we can to make sure we are able to provide for the need and demand that our students will require in the near future. With the goal of every user having 1MB each, we have a target goal of getting a 500MB pipe in the future to meet that goal and the needs of our users.

The district has a MDM solution in place that also allows added features and benefits that will make a technology lending solution more effective and efficient for teachers and students.

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person:

**Schedule #17—Responses to TEA Program Requirements (cont.)**

County-district number or vendor ID: 166903

Amendment # (for amendments only):

**TEA Program Requirement 6:** Describe how the grant will be administered on participating campus(es), including a description of how the check-out and check-in process will operate, who will oversee the check-out process, especially in cases of competing need, and the process that will be used to maintain the technology lending equipment in proper working condition. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Milano ISD will administer the grant in a fair and equitable manner. With the award of the grant and local funds committed by the district, each and every student in grades 6-8 will have access to a tablet device. We will check them out to the students as soon as everything is configured correctly. Each student will have to demonstrate digital citizenship skills as well as agree to the Responsible Use Policy and Technology Lending Agreement. At the end of the school year or if a student leaves the district each student will check in their tablet for the summer and be re-issued the following school year. The Director of Technology will be responsible for the check in and check out of the tablet devices.

In regards to home mobile hotspots that are available for check out, the mobile hotspots will be entered in as an item in the library management system and checked in and out via that system. There will be a shared document that the teachers will request a mobile hotspot needs to be checked out to a student with valid educational needs. In order to make sure that the hotspots are checked back in, the district will assess a fine for late check in as well as possible revoking computer privileges at school until the device is checked back in for the next student in need to be able to check it out.

The Director of Technology will oversee and maintain the devices to ensure they are in proper working order at all times and will either repair in house or take to a local vendor to get the tablet's repaired so the students can continue to use them. A loaner tablet will be available while the device is undergoing repair if needed.

**TEA Program Requirement 7:** Describe how technology lending equipment will be accounted for per local policy, including providing insurance, if appropriate. Response is limited to space provided, front side only. Use Arial font, no smaller than 10 point.

Milano ISD will maintain an inventory list by Serial Number for the tablets as well as the library barcode that will be issued through the library system. Each student will be issued a tablet and that barcode and serial number will be tied to that student.

Optional insurance will be offered to each student for \$20 for the year that will include a free repair from accidental damage. If the student chooses not to purchase the optional insurance they would be responsible for the cost of the repair. Also in the event of a lost device Milano ISD will do everything it can to determine the location of the device and if the device can not be located the student would pay a reduced cost if they purchased the optional insurance and would pay the full replacement cost without the optional insurance.

**For TEA Use Only**

Changes on this page have been confirmed with:

On this date:

Via telephone/fax/email (circle as appropriate)

By TEA staff person: